

**U.S. EPA National Center for Environmental Research
EPA and NSF Technology for a Sustainable Environment (TSE)
Grantees Meeting**

**Hilton Crystal City at National Airport
2399 Jefferson Davis Highway
Arlington, VA 22202**

**Agenda Grantees Meeting
May 17 – 18, 2004**

Monday, May 17, 2004 – Steve Lingle, Presiding

1:30 – 4:20 p.m. Concurrent Technical Sessions A

8:15 – 8:35 a.m.	Welcome John Brighton, NSF William Farland, EPA
8:35 – 8:50 a.m.	Overview, Announcements, and Housekeeping
8:50 – 9:20 a.m.	Background 1. History/Background of Program Bob Wellek, NSF
9:20 – 10:00 a.m.	Background 2. Statistics/Review/Successes Barbara Karn, EPA
10:00 – 10:30 a.m.	Plenary I. Green Chemistry and Pollution Prevention John Warner, University of Massachusetts, Boston
10:30 – 10:45 a.m.	Break
10:45 – 11:15 a.m.	Plenary II. Green Engineering and Pollution Prevention Esin Gulari, NSF, Wayne State University
11:15 – 11:45 a.m.	Plenary III. Bioengineering and Pollution Prevention Dianne Ahmann, Colorado School of Mines
11:45 a.m. – 12:15 p.m.	Plenary IV. Environmentally Benign Manufacturing and Industrial Ecology and Pollution Prevention Greg Keoleian, University of Michigan
12:15 – 1:30 p.m.	Lunch

1:30 – 4:20 p.m.

Concurrent Technical Sessions A

TSE Technical Areas

- Green Chemistry and Pollution Prevention
- Green Engineering and Pollution Prevention
- Bioengineering and Pollution Prevention
- Environmentally Benign Manufacturing and Industrial Ecology and Pollution Prevention (EBM/IE)

Time (p.m.)	Green Chemistry	Green Engineering	EBM/IE
1:30 – 1:55	Steinfeld	Beckman	Cannon
1:55 – 2:20	Shapley	Subramanian	Lave
2:20 – 2:45	Khetan	DeSimone	Gutowski
2:45 – 3:10	Li	Savage	Murphy
3:10 – 3:30	Break	Break	Break
3:30 – 3:55	Rogers	Manke	Frey
3:55 – 4:20	Periana	Lynd	Stuart

4:20 – 5:00 p.m.

Breakout Session A – Same Topics as Above

Discussion of future research needs, directions, major accomplishments

5:00 p.m.

Adjourn

Tuesday, May 18, 2004 – Bob Wellek, Presiding

8:30 – 8:40 a.m. Welcome and Housekeeping Robert Wellek, NSF

8:40 – 9:25 a.m. The Role of Science and Technology for Sustainability--Paul Anastas, OSTP

9:25 – 9:30 a.m. Move to Session Rooms

9:30 a.m. – 12:05 p.m. Concurrent Technical Sessions B

Time	Green Chemistry	Green Engineering/ Industrial Ecology	Bioengineering
9:30 – 10:05 a.m.	Matyjaszewski	Hallet/Eckert	Wool
10:05 – 10:40 a.m.	Subramanian/Busch	Sharma/Russell	Ahmann
10:40 - 10:55 a.m.	Break	Break	Break
10:55 – 11:30 a.m.	Tanko	Thomas	Gross
11:30 – 12:05 p.m.	Fokin/Sharpless	Bakshi	

12:05 – 1:30 p.m. Lunch

1:30 – 3:30 p.m. Breakout Session B (Continuation From Monday Breakout Session A)
Discussion of future research needs, directions, major accomplishments

3:30 – 3:45 p.m. Break

3:45 – 5:05 p.m. Reports of Breakouts

3:45 – 4:05 p.m.

Report From Group 1

4:05 – 4:25 p.m.

Report From Group 2

4:25 – 4:45 p.m.

Report From Group 3

4:45 – 5:05 p.m.

Report From Group 4

5:05 p.m. Summary/Adjourn